

April 25, 2016

**Ex Parte**

Ms. Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

*Re: Reassessment of Federal Communications Commission Radiofrequency Exposure  
Limits and Policies, ET Docket No. 13-84; Proposed Changes in the  
Commission's Rules Regarding Human Exposure to Radiofrequency  
Electromagnetic Fields, ET Docket No. 03-137*

Dear Ms. Dortch:

On April 22, 2016, Doug Williams and Drew Fountain of National Antenna and Tower Safety Center, Gil Amelio, Roger Egan of Risk Strategies Company, and I met with Chairman Wheeler; Edward Smith, Legal Advisor to Chairman Wheeler; and Julius Knapp, Chief of the Office of Engineering and Technology. We discussed the attached presentation.

Pursuant to the FCC's rules, I have filed a copy of this notice electronically in the above-referenced proceedings. If you require any additional information please contact the undersigned.

Sincerely,



Paul Margie

cc: Meeting participants



## FCC Compliance & Tower Safety Brief

# NAT Safety Center Addresses a Growing Media Issue



## THE WALL STREET JOURNAL

### OSHA Warns Companies After Rise in Cell Tower Deaths

Agency Cites 'Alarming Increase' in Preventable  
Injuries and Deaths

## FRONTLINE

### Cell Tower Deaths

"...hidden cost that comes with the demand for  
better and faster cell phone..."





# Building Mounted Antennas



**Workers are routinely compelled to work near transmitting antennas.**





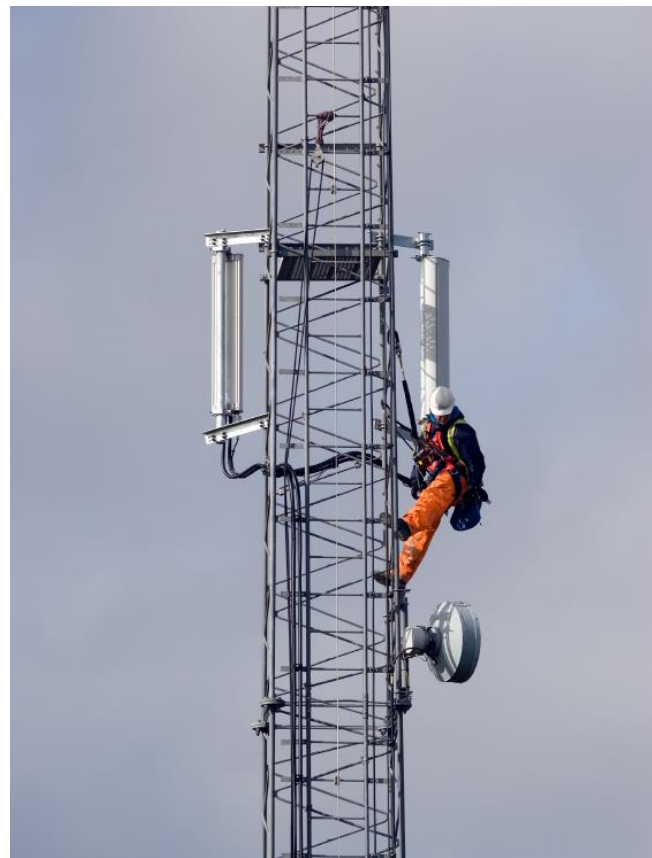
# NAT Safety Center Provides Compliance At All Wireless Sites

## Safety for 3<sup>rd</sup> Party Workers



**Unaware and uninformed workers  
performing their tasks  
near antennas**

## Antenna & Tower Safety



**Wireless industry workers are often  
poorly trained in  
antenna and tower safety**



# Data Collection For All Structures & Towers

Input specific criteria of *all FCC governmental and commercial* wireless sites and their antenna systems\*

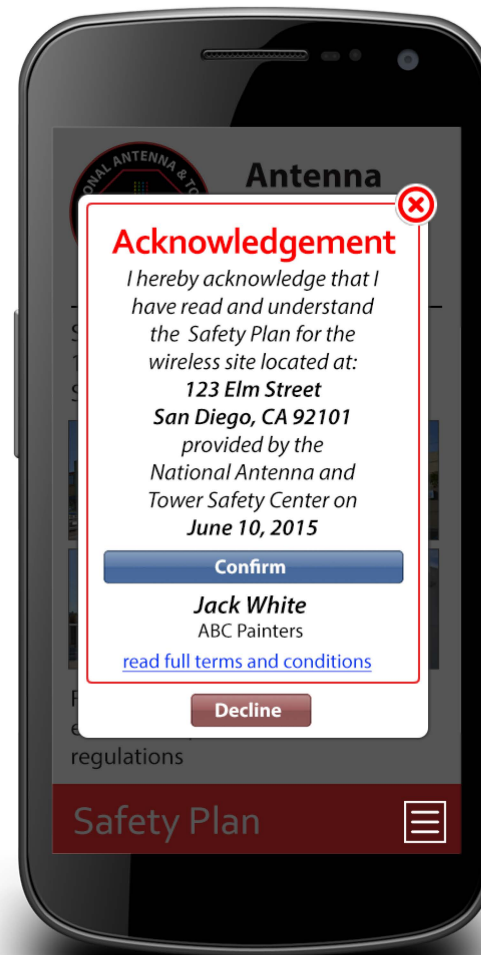
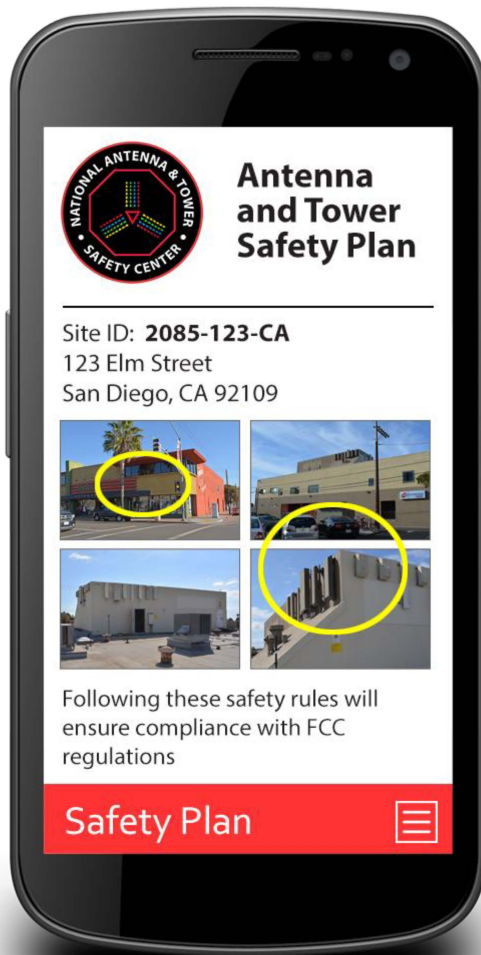
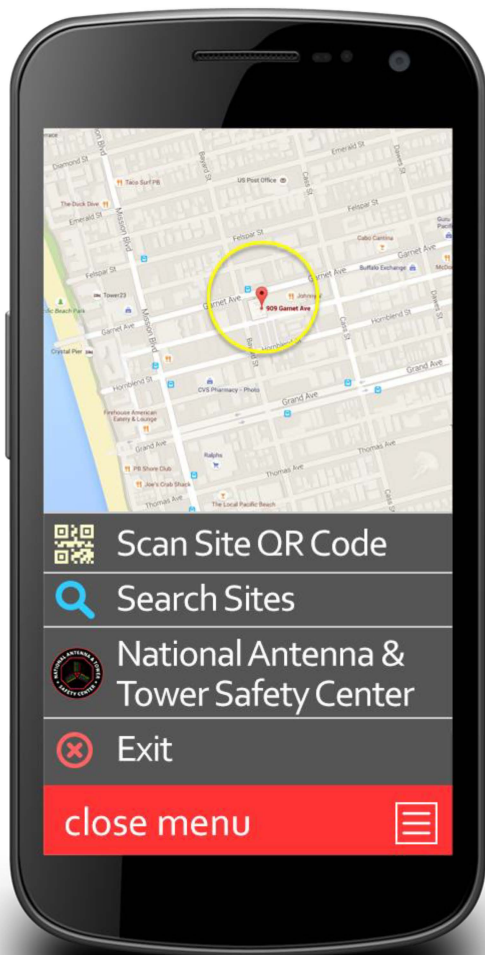


\* Single antenna or sector array of antennas from every FCC licensee at the each location

Highly secure and redundant dynamic database system



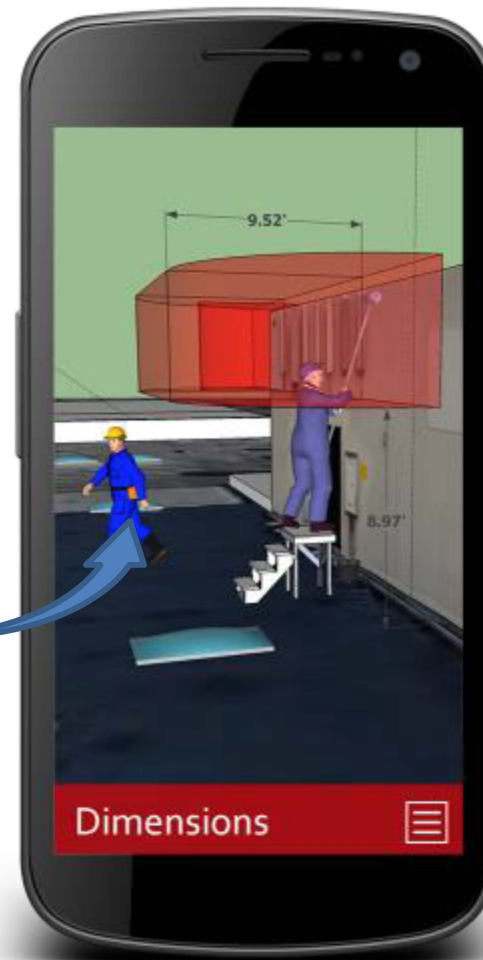
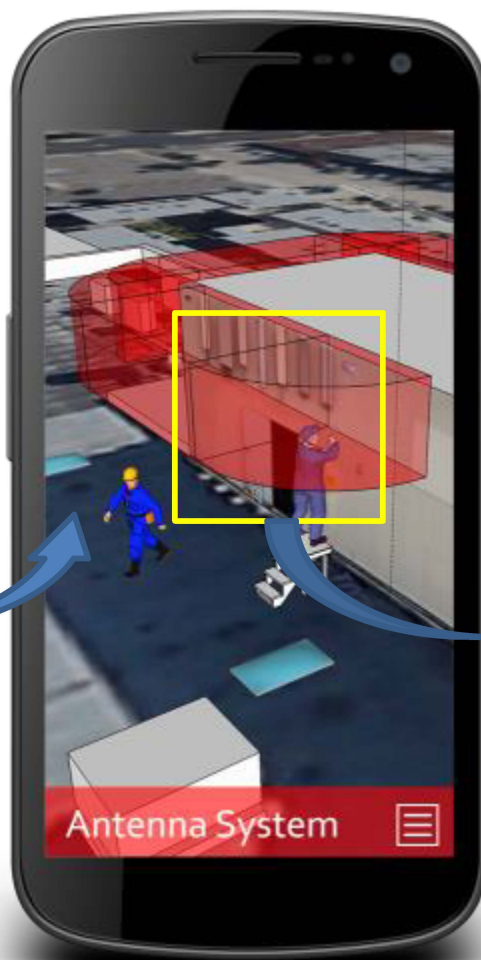
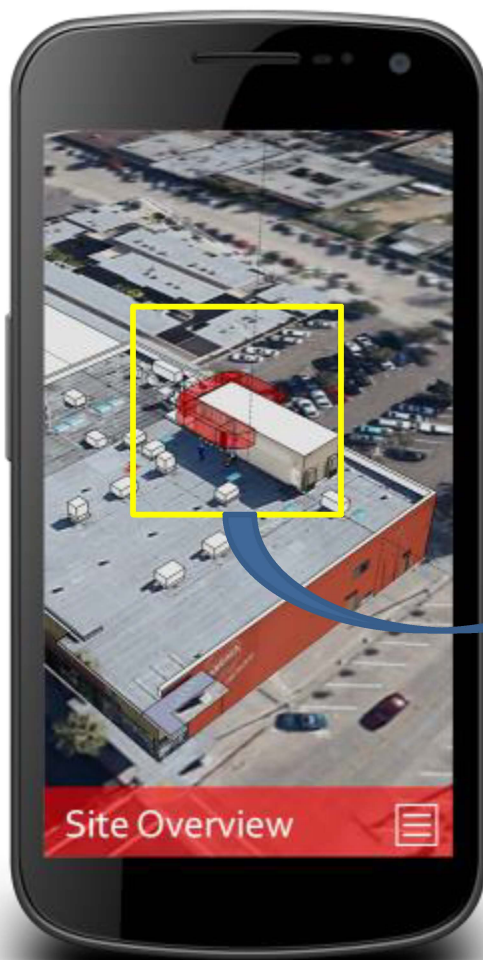
# Smart Phone View For Authorized Parties







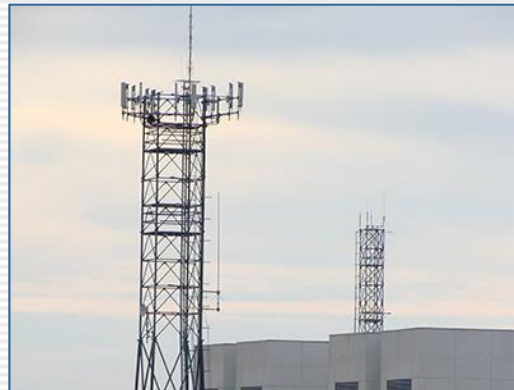
# Smart Phone View For Authorized Parties







# Towers



**Towers present a number of different safety challenges.**



# Online Access for Tower Safety Planning







# National Antenna & Tower Safety Center™



## CAUTION!

This structure has specific RF Radiation and Tower climbing guidelines to protect your health and safety.

Your employer is obligated to provide you with a RF Radiation & Climber Safety Plan specific to this structure and assist you to understand and follow the procedures.

## DO NOT PROCEED

with your tasks if you have questions regarding your health and safety at this structure and promptly contact the NATIONAL ANTENNA & TOWER SAFETY CENTER™ at 855-737-2338 or the QR above.



TM

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### ¡CUIDADO!

Esta estructura tiene instrucciones específicas de Radiación RF y seguridad para subir a la Torre, para proteger su salud y seguridad.

Su empleador esta obligado a proporcionarle un Plan de Radiación RF y Subir a la Torre Seguridad específico para esta estructura, y ayudarlo a entender y respetar los procedimientos.

### NO PROCEDA

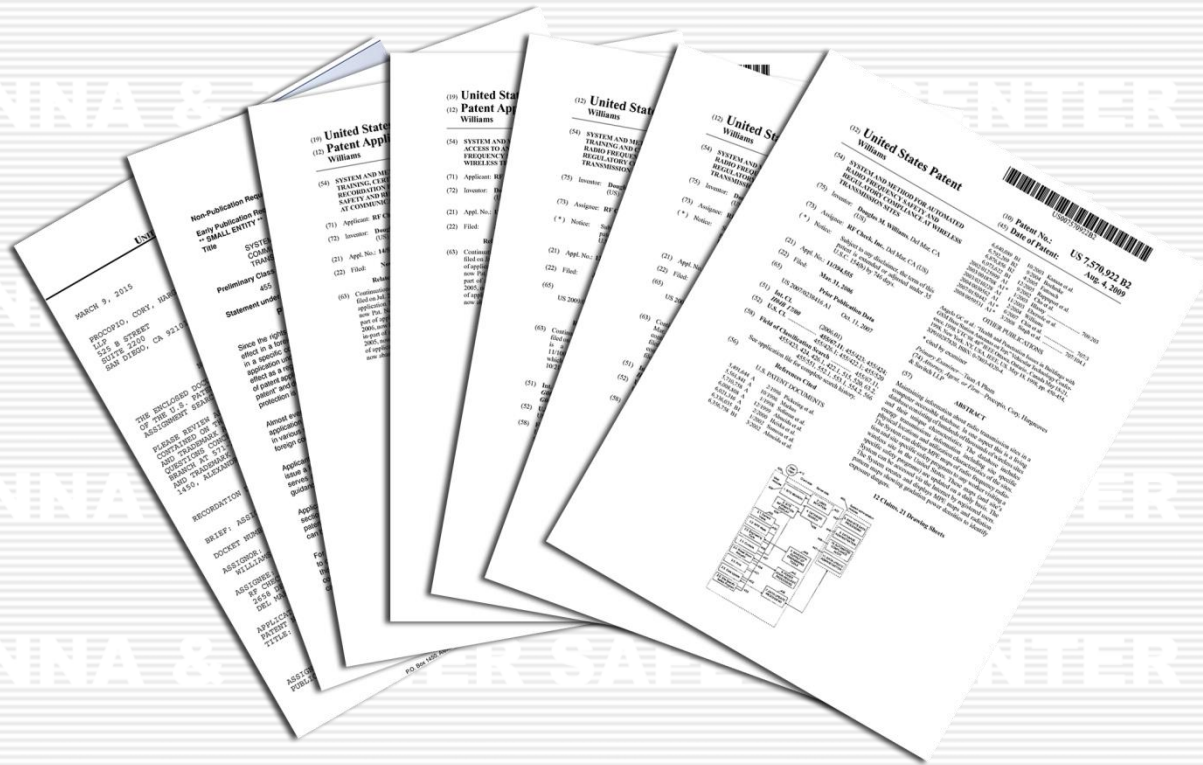
Con sus tareas si tiene preguntas relacionadas a su seguridad y salud en esta estructura, y entre en contacto de inmediato con el CENTRO NACIONAL DE ANTENA Y SEGURIDAD DE TORRES al numero 855-737-2338 o el QR aqui indicado.





# Technology Portfolio

***Our proprietary technology provides for a single unified protocol which standardizes FCC compliance and tower safety - administered by a neutral third party.***



# Ease of Carriers becoming FCC compliant

Carriers *provide basic site* information

Carriers send site owners *letter of introduction* to the National Antenna & Tower Safety Center (NATSafetyCenter.com)

## How others participate

Site owners register with the NAT Safety Center and become certified

Contractors register with the NAT Safety Center and become certified

Workers become NAT Safety Center certified and can perform their duties in a safe manner

All site activities are recorded in the NAT Safety Center's database are permanently archived

***Site specific safety information is made  
available only to authorized users***



# Carrier Benefits

**Upon Implementation of the NAT Safety System,  
Carriers can expect the following benefits...**

***Ease of Compliance***

***Simple Safe Harbor rather than Complex Rules***

***Indemnify from Liability***

***Independent 3<sup>rd</sup> Party which Protects Privacy of Information***

***Integrates the Building Owners and Workers Directly***